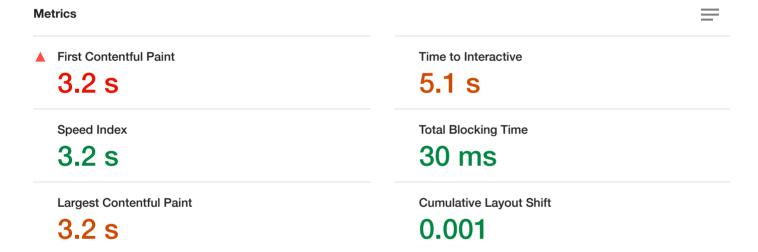




Performance



Values are estimated and may vary. The <u>performance score is calculated</u> directly from these metrics. <u>See calculator.</u>



Show audits relevant to: All FCP LCP TBT CLS

Opportunities — These suggestions can help your page load faster. They don't <u>directly affect</u> the Performance score.

Opportunity	Estimated Savings	
▲ Eliminate render-blocking resources	2.06 s 🗸	
Reduce unused JavaScript	0.41 s ×	

Reduce unused CSS	0.3 s ×
Serve images in next-gen formats	0.15 s ∨
Enable text compression	0.15 s 💙

Diagnostics — More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

Serve static assets with an efficient cache policy — 4 resources found	~
O Avoid chaining critical requests — 9 chains found	~
○ Keep request counts low and transfer sizes small — 19 requests • 409 KiB	~
○ Largest Contentful Paint element — 1 element found	~
O Avoid large layout shifts — 2 elements found	~
O Avoid long main-thread tasks — 1 long task found	~
Passed audits (28)	~



Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

Contrast — These are opportunities to improve the legibility of your content.

▲ Background and foreground colors do not have a sufficient contrast ratio.	~
Additional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.	~
Passed audits (17)	~
Not applicable (26)	~



Best Practices

Trust and Safety

▲ Links to cross-origin destinations are unsafe	~
O Ensure CSP is effective against XSS attacks	~
User Experience	
▲ Serves images with low resolution	~
General	
O Detected JavaScript libraries	~
▲ Issues were logged in the Issues panel in Chrome Devtools	~
Passed audits (13)	~
Not applicable (1)	~



SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on Core Web Vitals. Learn more.

Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices.

Passed audits (12)

Not applicable (2)



Progressive Web App

These checks validate the aspects of a Progressive Web App. Learn more.

A	Web app manifest or service worker do not meet the installability requirements — 1 reason	~
	PWA Optimized	
A	Does not register a service worker that controls page and start_url	~
	Does not redirect HTTP traffic to HTTPS	~
A	Is not configured for a custom splash screen Failures: No manifest was fetched.	~
A	Does not set a theme color for the address bar. Failures: No manifest was fetched, No ` <meta name="theme-color"/> ` tag found.	~
	Content is sized correctly for the viewport	~
	Has a <meta name="viewport"/> tag with width or initial-scale	~
A	Does not provide a valid apple-touch-icon	~
A	Manifest doesn't have a maskable icon No manifest was fetched	~
	ditional items to manually check (3) — These checks are required by the baseline PWA Checklist but are not comatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.	~

URL	https://ci-ms4-frihgaa.herokuapp.com/
Fetch Time	Dec 14, 2021, 4:17 PM GMT
Device	Emulated Moto G4
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
Channel	devtools
User agent (host)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/96.0.4664.93 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/94.0.4590.2 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	2632
Axe version	4.2.3

Generated by **Lighthouse** 8.5.0 | File an issue